



2010 FEB 12 PM 8:06

PTO/SB/66 (03-09)

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DAC BOX MG

**PETITION TO ACCEPT UNINTENTIONALLY DELAYED PAYMENT OF MAINTENANCE FEE IN AN EXPIRED PATENT (37 CFR 1.378 (c))**Docket Number (Optional)  
CARLYLE-2

Mail to: Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Fax: (571) 273-8300

**RECEIVED**

FEB 17 2010

**OFFICE OF PETITIONS**

NOTE: If information or assistance is needed in completing this form, please contact Petitions Information at (571) 272-3282.

Patent No. 6,891,890Application Number 09/842,199Issue Date 05/10/2005Filing Date 04/24/2001

CAUTION: Maintenance fee (and surcharge, if any) payment must correctly identify: (1) the patent number (or reissue patent number, if a reissue) and (2) the application number of the actual U.S. application (or reissue application) leading to issuance of that patent to ensure the fee(s) is/are associated with the correct patent. 37 CFR 1.366(c) and (d).

01 FC:1599

2620.00 OP

**Also complete the following information, if applicable**

The above – identified patent

Is a reissue of original Patent No. \_\_\_\_\_ original issue date \_\_\_\_\_  
original application number \_\_\_\_\_  
original filing date \_\_\_\_\_

resulted from the entry into the U.S. under 35 U.S.C. 371 of international application \_\_\_\_\_  
filed on \_\_\_\_\_

**CERTIFICATE OF MAILING (37 CFR 1.89(a))**

I hereby certify that this paper (\*along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

\_\_\_\_\_  
Date\_\_\_\_\_  
Signature2010 FEB 12 PM 8:06  
Typed or Printed Name of Person Signing Certificate

01 FC:1599

2620.00 OP

[page 1 of 3]

This collection of information is required by 37 CFR 1.378(c). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450

## 1. SMALL ENTITY

Patentee claims, or has previously claimed, small entity status. See 37 CFR 1.27.

## 2. LOSS OF ENTITLEMENT TO SMALL ENTITY STATUS

Patentee is no longer entitled to small entity status. See 37 CFR 1.27(g)

## 3. MAINTENANCE FEE (37 CFR 1.20(e)-(g))

The appropriate maintenance fee must be submitted with this petition, unless it was paid earlier.

NOT Small Entity			Small Entity			
Amount	Fee	(Code)	Amount	Fee	(Code)	
<input checked="" type="checkbox"/> \$ 980	3 ½ yr fee	(1551)	<input type="checkbox"/>	\$ _____	3 ½ yr fee	(2551)
<input type="checkbox"/>	\$ _____	7 ½ yr fee	<input type="checkbox"/>	\$ _____	7 ½ yr fee	(2552)
<input type="checkbox"/>	\$ _____	11 ½ yr fee	<input type="checkbox"/>	\$ _____	11 ½ yr fee	(2553)

MAINTENANCE FEE BEING SUBMITTED \$ \_\_\_\_\_

## 4. SURCHARGE

The surcharge required by 37 CFR 1.20(i)(2) of \$ 1640 (Fee Code 1558) must be paid as a condition of accepting unintentionally delayed payment of a maintenance fee.

SURCHARGE FEE BEING SUBMITTED \$ 1640

## 5. MANNER OF PAYMENT

Enclosed is a check for the sum of \$ 2620

Please charge Deposit Account No. \_\_\_\_\_ the sum of \$ \_\_\_\_\_

Payment by credit card. Form PTO-2038 is attached.

## 6. AUTHORIZATION TO CHARGE ANY FEE DEFICIENCY

The Director is hereby authorized to charge any maintenance fee, surcharge or petition deficiency to Deposit Account No. \_\_\_\_\_

## 7. OVERPAYMENT

As to any overpayment made please

- OR  Credit to Deposit Account No. \_\_\_\_\_
- Send refund check

**WARNING:**

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

## 8. STATEMENT

The delay in payment of the maintenance fee to this patent was unintentional.

## 9. PETITIONER(S) REQUEST THAT THE DELAYED PAYMENT OF THE MAINTENANCE FEE BE ACCEPTED AND THE PATENT REINSTATED



Signature(s) of Petitioner(s)

FEBRUARY 5, 2010

Date

LAWRENCE HARBIN

27,644

Typed or printed name(s)

Registration Number, if applicable

(202) 546-1100

Telephone Number

HARBIN &amp; HEIN PLLC, 500 NINTH STREET SE, WASHINGTON, DC 20003

Address

Address

37 CFR 1.378(d) states: "Any petition under this section must be signed by an attorney or agent registered to practice before the Patent and Trademark Office, or by the patentee, the assignee, or other party in interest."

## ENCLOSURES

- Maintenance Fee Payment
- Surcharge under 37 CFR 1.20(i)(2) (fee for filing the maintenance fee petition)
- \_\_\_\_\_

**PATENT - POWER OF ATTORNEY  
OR  
REVOCATION OF POWER OF ATTORNEY  
WITH A NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Patent Number	6891890	RECEIVED
Issue Date	05/10/2005	
First Named Inventor	Cheung Auyeung	FEB 17 2010
Title	Multi-Phase Motion Estimation System and Method	OFFICE OF PETITIONS
Attorney Docket Number		

I hereby revoke all previous powers of attorney given in the above-identified patent.

A Power of Attorney is submitted herewith.

OR

I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

94056

OR

I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) with respect to the patent identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:

Practitioner(s) Name	Registration Number

Please recognize or change the correspondence address for the above-identified patent to:

The address associated with the above-mentioned Customer Number.

OR

The address associated with Customer Number:

OR

Firm or Individual Name:

Address:

City:

State:

Zip:

Country:

Telephone:

Email:

I am the:

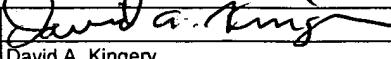
Inventor, having ownership of the patent.

OR

Patent owner.

Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on

**SIGNATURE of Inventor or Patent Owner**

Signature		Date	1/19/10
Name	David A. Kingery	Telephone	925-258-1337
Title and Company	Vice President, CRP Stevens Creek, L.L.C.		

**NOTE:** Signatures of all the inventors or patent owners of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

\*Total of  forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)****RECEIVED**

Applicant/Patent Owner: Cheung Auyeung, et al.

Application No./Patent No.: 6891890

Filed/Issue Date: 5/10/2005

FEB 17 2010

Titled: Multi-Phase Motion Estimation System and Method

**OFFICE OF PETITIONS**

CRP Stevens Creek, L.L.C.

, a limited liability company

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1.  the assignee of the entire right, title, and interest in;
2.  an assignee of less than the entire right, title, and interest in  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
3.  the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made) the patent application/patent identified above, by virtue of either:

A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy therefore is attached.

OR

B.  A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: Auyeung, Cheung; Chen, Sho-Long; et al. To: VWEB Corporation

The document was recorded in the United States Patent and Trademark Office at  
Reel 012494, Frame 0222, or for which a copy thereof is attached.

2. From: VWEB Corporation To: CRP Stevens Creek, L.L.C.

The document was recorded in the United States Patent and Trademark Office at  
Reel 022619, Frame 0745, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

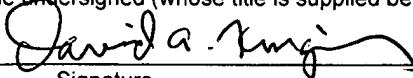
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

Additional documents in the chain of title are listed on a supplemental sheet(s).

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

1/19/2010

Date

Vice President

Title

David A. Kingery

Printed or Typed Name

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.